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D119-646-313
Job Sheet 199168



Part No: D119-646-313

Job Qty: 2 pcs

Part Name: Skidtube Protector, LH



reprint

Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/14/19

Job Tracking No:

Due Date: 12/6/19

Created By: Marie Lajeunesse

Type: SOLD

Description: ORDER 18561

Note: DSI 9734 REV.D IPP REV:A 15.12.10 NEW ISSUE DD VERF:JLM IPP REV:B 17.05.10 AS PER DSI9734
REVB DD VERF:JFS IPP REV:C 17.08.16 AS PER DSI9734 REVC DD VERF:DP IPP REV:D 18.11.16 AS
PER DSI REV.D DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs		12/6/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
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							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S208480



Part: D119-646-313

Job No: 199168

Serial No/Batch: S208480

Revision: D

Inspector:

Exp Date:

Instructions: FAA STC SR02024SE 18/10/17, TC STC LoA P.

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135 - Photocopy bluefile & type labels per PPP D119-646-313 CHG002

140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-45A	Bolt	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5103999
AN3-47A	Bolt	12 Ea (6 ea)	110-Packaging 1 - Pick Kit	5104041
AN3-50A	Bolt	12 Ea (6 ea)	110-Packaging 1 - Pick Kit	5105255
D3904-1	Washer	12 pcs (6 ea)	110-Packaging 1 - Pick Kit	5105389
D4506-3	Washer	12 pcs (6 ea)	110-Packaging 1 - Pick Kit	5111847
D5369-1	Cable Guard	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5105371
D5371-1	Hook	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5104180
D5372-1	Plug	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5090135
D5374-1	Bushing	12 pcs (6 ea)	110-Packaging 1 - Pick Kit	5120122
D5374-3	Bushing	16 pcs (8 ea)	110-Packaging 1 - Pick Kit	5116452
D5376-1	Drilling Tool	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5107905
MS21042L3	Nut	20 Ea (10 ea)	110-Packaging 1 - Pick Kit	5104182
NAS1149D0316J	Washer	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5121507
NAS1149D0332J	Washer	36 Ea (18 ea)	110-Packaging 1 - Pick Kit	5118376

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3-45A	8	99	0
	AN3-47A	12	38	0
	AN3-50A	12	48	0
	D3904-1	12	172	0
	D4506-3	12	19	0
	D5369-1	2	3	0
	D5371-1	2	3	0
	D5372-1	2	3	0
	D5374-1	12	118	0
	D5374-3	16	18	0
	D5376-1	2	12	0
	MS21042L3	20	1,849	0
	NAS1149D0316J	8	265	0
	NAS1149D0332J	36	2,170	0

Part Specifications

Specifications could not be found.

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10.0 PARTS LIST:

Qty. -313	Qty. -314	PART NUMBER	DESCRIPTION
X		D119-646-313	SKIDTUBE PROTECTOR, LH
	X	D119-646-314	SKIDTUBE PROTECTOR, RH
6	6	D3804-1	WASHER
6	6	D4506-3	WASHER
1		D5369-1	CABLE GUARD, LH
	1	D5369-2	CABLE GUARD, RH
1		D5371-1	HOOK, LH
	1	D5371-2	HOOK, RH
1	1	D5372-1	PLUG
6	6	D5374-1	BUSHING
8	8	D5374-3	BUSHING
1	1	D5375-1	DRILLING JIG
4	4	AN3-45A	BOLT
6	6	AN3-47A	BOLT
6	6	AN3-50A	BOLT
18	18	NAS1149D0332J	WASHER
4	4	NAS1149D0316J	WASHER
10	10	MS21042L3	NUT

11.0 WEIGHT AND BALANCE

The following weight and balance changes are applicable:

Installation	Weight	LONGITUDINAL		LATERAL	
		Arm	Moment	Arm	Moment
D119-646-313 SKIDTUBE PROTECTOR, LH ON STANDARD SKIDTUBE	4.3 lb 1.95 kg	108.1 in 2.74 m	465 in-lb 5.3 kg-m	-43.4 in -1.1 m	-187 in-lb -2.2 kg-m
D119-646-314 SKIDTUBE PROTECTOR, RH ON STANDARD SKIDTUBE	4.3 lb 1.95 kg	108.1 in 2.74 m	465 in-lb 5.3 kg-m	43.4 in 1.1 m	187 in-lb 2.2 kg-m
D119-646-313 SKIDTUBE PROTECTOR, LH ON FLOAT SKIDTUBE	1.6 lb 0.72 kg	133.3 in 3.38 m	213 in-lb 2.4 kg-m	-43.4 in -1.1 in	-69 in-lb -0.8 kg-in
D119-646-314 SKIDTUBE PROTECTOR, RH ON FLOAT SKIDTUBE	1.6 lb 0.72 kg	133.3 in 3.38 m	213 in-lb 2.4 kg-m	43.4 in 1.1 in	69 in-lb 0.8 kg-in

APPROVED

DESIGN	RF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. D
MFG. APPR.	N/A	DSI 9734	SHEET 8 OF 15
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	SKIDTUBE PROTECTOR KIT	NTS
DATE	18.08.24	COPYRIGHT © 2015 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



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D3800-3-100-300
Job Sheet 199177



Part No: D3800-3-100-300

Job Qty: 20 pcs

Part Name: Hook And Loop Strip (1" Hard) -30"



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/14/19

Job Tracking No:

Due Date: 8/16/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: D3800 REV.B IPP REV.A 17.11.20 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	20 pcs	8/16/19		0.00	1.00	Small Fab - 1		SEP 13 2019
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
110	QC 5	20 pcs	8/16/19		0.00	0.00	QC 5 - 10		SEP 13 2019
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
120	Packaging 3-1 - Stock - B4B	20 pcs	8/16/19		0.00	0.00	Packaging 3 - 1 - B4B		SEP 13 2019
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		

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				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	PK < 417
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	DAG
130 QC 21 - SA	20 pcs	8/16/19	0.00 0.00	QC 21 - SA - 21	21
				QC 21 - SA - 70	9-09
				QC 21 - SA - 53	

SEP 17 2019

Part Op 100 - (Small Fab) CUT TO 30.00" AS PER DWG
 Descriptions: 110 - (QC5- Inspect part completeness to step on W/O)
 120 - (Identify as per dwg & Stock Location: _____)
 130 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D3800-3-100	Hook And Loop Strip (1" Hard)	50 ft (2.5 ea)	100-Small Fab - 1	5206798

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	D3800-3-100	50	51	0

Part Specifications	
Specifications could not be found.	

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Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ Scrap ☐ ☐ Use-as-is ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐		Date : _____ Sequence #: _____ QTY Affected : _____		MRB (QS1042)	
Description Work Order Deviation				Disposition					
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				FAULT CATEGORY					
				Contamination ☐ ☐ ☐ ☐ ☐ ☐ Misaligned/off center ☐ ☐ ☐ ☐ ☐ ☐ BOM/Route ☐ ☐ ☐ ☐ ☐ ☐ Broken/Damage/Defect ☐ ☐ ☐ ☐ ☐ ☐ Incomplete/Unclear Instructions ☐ ☐ ☐ ☐ ☐ ☐ Drill Holes ☐ ☐ ☐ ☐ ☐ ☐ Fit/Function ☐ ☐ ☐ ☐ ☐ ☐					
				Pressure/Forced ☐ ☐ ☐ ☐ ☐ ☐ Bending ☐ ☐ ☐ ☐ ☐ ☐ Crushing ☐ ☐ ☐ ☐ ☐ ☐ Cracks ☐ ☐ ☐ ☐ ☐ ☐ Crimp/Kink/Ripple/Wave/Twist ☐ ☐ ☐ ☐ ☐ ☐ Marks/Chatter ☐ ☐ ☐ ☐ ☐ ☐ Mislabeled ☐ ☐ ☐ ☐ ☐ ☐					
Other/Details: _____				Power Loss/Surge ☐ ☐ ☐ ☐ ☐ ☐ Folio/Program ☐ ☐ ☐ ☐ ☐ ☐ Grain Direction ☐ ☐ ☐ ☐ ☐ ☐ Weld ☐ ☐ ☐ ☐ ☐ ☐ Wrong Stock Pulled ☐ ☐ ☐ ☐ ☐ ☐ Out of Sequence ☐ ☐ ☐ ☐ ☐ ☐ Off-set/Set-up ☐ ☐ ☐ ☐ ☐ ☐					
				Positioned Wrong ☐ ☐ ☐ ☐ ☐ ☐ Outside Tolerance ☐ ☐ ☐ ☐ ☐ ☐ Drawing ☐ ☐ ☐ ☐ ☐ ☐ Finish ☐ ☐ ☐ ☐ ☐ ☐ Part Lost/Missing ☐ ☐ ☐ ☐ ☐ ☐ Misread ☐ ☐ ☐ ☐ ☐ ☐					
				Completed By					
				Lead hand / Supervisor					
				QC / QA Coordinator					